# **MECHANICAL INSPECTOR II (499-01)**

SALARY: \$44,740.80 - \$60,257.60 annually, plus liberal fringe benefits

#### THE POSITION

This is responsible field inspection work securing compliance with City of Fort Lauderdale Ordinances, the South Florida Building Code, and other County, State and Federal regulations, and plans review and examination work to determine whether plans, specifications, and materials conform to legally established requirements.

An employee in this class inspects mechanical installations in buildings and other structures, and enforces City, County, State and Federal codes and regulations relating to the mechanical installation phases of binding construction and use. Field inspection work is usually performed independently and requires knowledge of mechanical installation standards, applicable codes, rules and regulations as well as skill and tact in explaining standards and reasons for compliance to contractors, professional engineers, architects, and others. Employees also review in detail plans and specifications of proposed mechanical installations prior to the issuance of building permits. Employees in this class usually perform the more routine plans examinations; however, more complex projects may be assigned when under closer review by a higher ranking official. The degree of field inspection versus plans review work will vary widely depending on the operational needs of the department.

**NOTE:** The duties of this position will include all of those duties set forth in the official job description.

## THE REQUIREMENTS

- 1. Have graduated from a standard high school or vocational school or possess a G.E.D. certificate from a recognized issuing agency.
- 2. Have ten (10) years of experience as a Mechanical Master or Journeyman, five (5) years of which shall have been in the field within the jurisdiction of the South Florida Building Code, Broward Edition, and includes two (2) years as a Mechanical Inspector, or other appropriate qualification as outlined in the Code.
- 3. Possess a current Certificate of Competency as a Mechanical Master issued by an agency approved by the Broward County Board of Rules and Appeals. <u>Attach copy of certification.</u>
- 4. Possess provisional certifications as a Mechanical Plans Examiner and as a Mechanical Inspector from the State of Florida Building Code Administrators and Inspectors Board and must obtain standard certificates within one (1) year of date of appointment. <u>Attach copy of certification.</u>
- 5. Possess certifications as a Mechanical Plans Examiner and as a Mechanical Inspector from the Broward County Board of Rules and Appeals.
- 6. Possess or be able to obtain a State of Florida Driver's license.

NOTE: Required certifications/licenses must be kept current to continue employment in this class.

#### THE EXAMINATION

Depending on the number of applicants and the quality of their education and experience, the examination may consist of one or more of the following tests: Evaluation of Training and Experience, Oral Interview, Written Examination, or other assessment method. Applicants must attain a minimum score of 70 in each part of the examination in order to qualify. All successful applicants will be required to pass a medical examination, including drug screening, prior to appointment

## **HOW TO APPLY**

Application forms should be filled out completely and should clearly show that the minimum qualifications are met. Eligibility for hire may be based on a rating of the application; therefore, completeness and accuracy are of the utmost importance. Official City of Fort Lauderdale applications will be accepted and received at the Department of Human Resources, City Hall, 100 North Andrews Avenue - 3<sup>rd</sup> Floor, Fort Lauderdale, Florida, open continuously until sufficient applications have been received.

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